1	2	3	4	5	6	7
13.	Maharashtra			10.02		10.02
14.	Manipur			13.53		13.53
15.	Meghalaya				720	720
16.	Nagaland			423		423
17.	Orissa		#3.50	63.67	52.17	119.34
18.	Rajasthan	933 .	4720	87.19	26.90	170.62
19.	Uttar Pradesh	639.%	172.64	1544.41		2357.01
20.	Uttarakhand		59.44	278.28	321	340.93
21.	West Bengal	114.49	0.93	204.76	25.86	346.04
	TOTAL:	964.02	548.04	3381.13	419.24	5367.89+

*Advance payment to CPSUs

†Includes Rs 55.46 crore released for BPL HHs Electrification

The amount disbursed during 2004-05 has been adjusted against RGGVY as Rural Electrification

Scheme of 2004-05 has been merged with RGGVY

Statement-III

Year-wise target fixed by Government vis-a-vis achievement for village electrification reported by implementing agencies under RGGVY

SI. No.	Year	Target	Achievement as on 03.08.2007		
		(No. of Villages)	*No. of villages in which RE works carried out*		
			Un-electrified	Electrified	total
1.	2005-06	10000	9819	350	10169
2.	2006-07	40000	28706	11527	40233
3.	2007-08	40000	4326	6814	11140
	G. TOTAL:	90000	42851	18691	61542

Identification of hydro power potential

† 240. SHRI JAI PARKASH AGGARWAL: Will the Minister of POWER be pleased to state:

(a) the extent to which hydro power potential has been identified in the country as on date and the extent to which the same has been tapped;

(b) whether Government propose to prepare a hydro power policy to fulfil the rising demand of power in all the areas;

†Original notice of the question was received in Hindi.

(c) if so, the details thereof; and

(d) the target fixed regarding the amount to be spent in the current Plan period to raise the power production capacity in the country.

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) As per the re-assessment studies completed by the Central Electricity Authority (CEA) in 1987, the hydro electric potential of the country in terms of installed capacity has been estimated to be about 1,48,700 MW. Presently, a capacity of 30,951.5 MW (20.81%) has already been developed and 14951 MW (10.05%) of capacity is underdevelopment. In addition to the above, pumped storage capacity of 3884.6 MW is in operation and pumped storage schemes of 1925 MW are under construction. About 69.13% of the identified potential is yet to be developed.

(b) and (c) The policy on hydro power development announced by the Government in August, 1998 incorporates several steps and measures for expeditious development of hydro power. It lays emphasis on basin-wise development, evolving consensus on inter-State issues, mitigation of geological risks, simplified procedure for transfer of clearances, promoting joint venture arrangements etc. It also lays emphasis on increasing private investment in the power sector through Independent Power Producers (IPPs) and joint ventures. The Electricity Act, 2003 has also created a conducive environment for investments in all segments of the industry both for public sector and private sector by removing barriers to entry. The Natioanl Electricity Policy (February, 2005) also lays emphasis on private sector participation in generation including hydro generation.

Water including water power being a State subject, some of the State Governments also have their own policies on hydro power development.

(d) During the Eleventh Plan about 16533 MW of power is proposed to be added through hydro electric projects at an estimated cost of about Rs. 78100 crores.

Steps to meet power shortage

241. SHRIMATI SHOBHANA BHARTIA: Will the Minister of POWER be pleased to state:

(a) whether after the dismal performance during the Tenth Five Year Plan, the power sector is facing a similar fate during the Eleventh Five Year Plan with the Centre, States and private companies are estimated to fall short of a massive Rs. 450,000 crores during 2007 to 2012;

(b) whether the country needs about Rs. 10,31,600 crore to add more power than 70,000 MW of generation capacity, besides creating and upgrading transmission and distribution systems; and

(c) if so, the concrete steps and measures Government propose to take to meet the power shortage during the eleventh Five Year Plan?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) to (c) The Working Group on Power for the Eleventh Plan (2007-12) based on certain assumptions, has estimated a total fund requirement of about Rs. 10,31,600 crores for the power sector as a whole. For creation of projected capacity addition, fund requirement has been